$\frac{1}{26/200}$ 

PATENTS 112056-0010

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

)
)
) Examiner: Not yet assigned
)
) Art Unit: Not yet assigned
)
)
)
Cesari and McKenna, LLP 88 Black Falcon Avenue
Boston, MA 02210
July 26, 2001

"Express Mail" Mailing-Label Number: EL736447973

Honorable Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

## INFORMATION-DISCLOSURE STATEMENT

In keeping with the duty of candor and good faith owed to the Patent and Trademark Office, Applicant wishes to bring to the Examiner's attention the references listed on the accompanying form PTO-1449. A copy of each listed reference is enclosed.

To the extent required by 37 C.F.R. §1.98(a)(3), Applicants have described what they consider to be the relevance of any foreign-language reference. It is understood that the Office may find additionally relevant material in these or other references.

PATENTS 112056-0010

Please charge any additional fee occasioned by this paper to our Deposit Account No. 03-1237.

Respectfully submitted,

Charles J. Barbas Reg. No. 32,959

CESARI AND MCKENNA, LLP

88 Black Falcon Avenue Boston, MA 02210-2414

(617) 951-2500

•			
Please type a plus sign	(+) Inside this b	[ ]	$\Box$

PTQ/SB/08A (08-00)

Approve of use through 10/31/2002. OMB 0651-0031\*
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

	United the Paperwi	AK REGUL	COUTAC OF 1895, NO DESORS	Stelledmed to respond to a collection	or information riviess it combins a valid OMB co	ung unibe	
ubstitute	s for form 1449A/PT	0		Complete if Known			
MEODMATION DISCLOSURE				Application Number	09/888,778		
NFORMATION DISCLOSURE				Filing Date	June 25, 2001		
STATEMENT BY APPLICANT		First Named Inventor	SushilKumar Gangadharan				
				Group Art Unit	Not yet assigned		
(use as many sheets as necessary)		Examiner Name	Not yet assigned				
neet	_1	of	2	Attorney Docket Number	112056-0010		

			<u> </u>	U.S. PATENT DOCUMEN	TS	
		U.S. Palent Document			Date of	Pages, Columns, Lines Where Rolayant
Examiner Cite No.1	miner Cite No.1	· Number (if ko	d Code <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Publication of Cited Document MM-DD-YYYY/ FILING DATE	Pages, Columns, Lines, Where Rolevent Pasaages er Rolevant Figures Appear
		D9/888,677	_	5. Gangadharan	06/25/01	
			_			
					<del></del>	
				<del>-</del> ·		
			<del></del>			
	<u> </u>					
<u></u>	-		<del></del>	<u>-</u>	-	<u> </u>
					<del>  </del>	· · · · · · · · · · · · · · · · · · ·
					<del> </del>	
				*	1	
				<del></del>	+ . +	
					1	
		-		· · · · · · · · · · · · · · · · · · ·	+	<del></del>
				, re-u		

	FOREIGN PATENT DOCUMENTS								
Examine	_	Foreign Palent Document		Name of Patentee or Date of Publication of	Pages, Columna, Linea,				
r Initials*	Cite No.1	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>6</sup> (if known)	Applicant of Cited Document	Cked Document MM- DD-YYYY	Where Relevant Passages or Relevant Figures Appear	Τg	
		ļ							
_		<u> </u>					,		
	<u> </u>	<u> </u>							
		1			· · · ·				
		+	-	<del> </del>					
		<del>                                     </del>		<del></del>					
	· ·								
		<u> </u>	<del> </del>						

Examiner Signature	•	 Date Considered	

EXAMINER: Initial if reference considered, whether or not clauton is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (MPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the Indication of the year of the reign of the Emperor must proceed the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WiPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark hee if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the Individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patient and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.





Please type a plus sign (+) Inside this box -> +

PTO/SE/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1996, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTQ Complete if Known **Application Number** 09/888,778 INFORMATION DISCLOSURE Filing Date June 25, 2001 STATEMENT BY APPLICANT Sushil Kumar Gangadharan First Named Inventor Group Art Unit Not yet assigned (use as many sheets as necessary) **Examiner Name** Not yet assigned Sheet 112056-0010 of **Attorney Docket Number** 

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS						
Examiner Initials *	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-Issue number(s), publisher, city and/or country where published.	Т2			
		IEEEE Standard for Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer of Specifications; Aggregation of Multiple Link Segments. Amendment to IEEE Std 802.3, 1999 Edition				
			_			
· · · · · · · · · · · · · · · · · · ·	, 					
	<del></del>					
······································						
			-			
			<del>-</del>			

Examiner	•	Date	
Signature		Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number, 2 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the Individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark

Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.